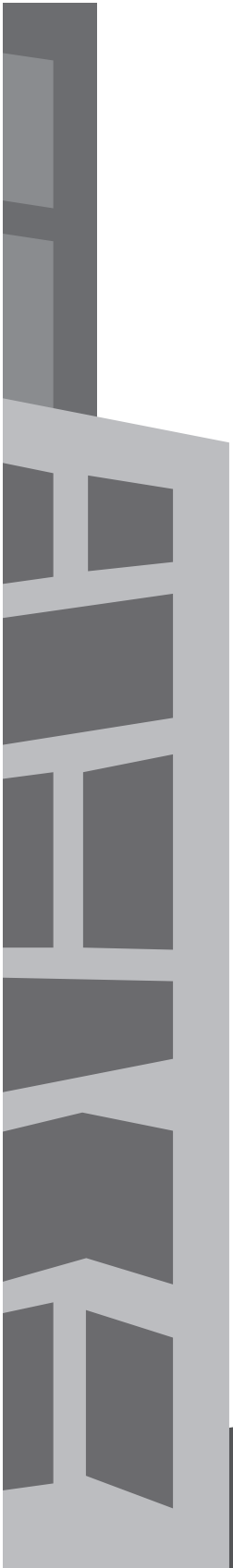


# References





## References

- Adcock, Robert, and David Collier. 2001. Measurement validity: A shared standard for qualitative and quantitative research. *American Political Science Review* 95(3): 529-546.
- Adler, Patricia A., and Peter Adler. 1987. *Membership Roles in Field Research*. Newbury Park: Sage Publications.
- Agnew, Robert. 1991. The interactive effects of peer variables on delinquency. *Criminology* 29(1): 47-72.
- Agnew, Robert. 1992. Foundation for a general strain theory of crime and delinquency. *Criminology* 30(1): 47-87.
- Agnew, Robert. 1995. Testing the leading crime theories: An alternative strategy focusing on motivational processes. *Journal of Research in Crime and Delinquency* 32(4): 363-398.
- Agnew, Robert. 2003. An integrated theory of the adolescent peak in offending. *Youth Society* 34(3): 263-299.
- Agnew, Robert, and David M. Petersen. 1989. Leisure and delinquency. *Social Problems* 36(4): 332-350.
- Akers, Ronald L. 1998. *Social Learning and Social Structure: A General Theory of Crime and Deviance*. Boston: Northeastern University Press.
- Akers, Ronald L. 2001. Social learning theory. In *Explaining Criminals and Crime: Essays in Contemporary Criminological Theory*, eds. Raymond Paternoster and Ronet Bachman, Los Angeles: Roxbury Publishing Company.
- Akers, Ronald L., and Gary F. Jensen. 2006. The empirical status of social learning theory of crime and deviance: The past, present and future. In *Taking Stock: The Status of Criminological Theory*, eds. Francis T. Cullen, John Paul Wright, and Kristie R. Blevins, New Brunswick: Transaction Publishers.
- Akers, Ronald L., Marvin D. Krohn, Lonn Lanza-Kaduce, and Marcia Radosevich. 1979. Social learning and deviant behavior: A specific test of a general theory. *American Sociological Review* 44(4): 636-655.

- Allen, Joseph P., and Jill Antonishak. 2008. Adolescent peer influences: Beyond the dark side. In *Understanding the Peer Influence in Children and Adolescents*, eds. Mitchell J. Prinstein and Kenneth A. Dodge, New York: The Guilford Press.
- Allison, Paul D. 2009. *Fixed Effects Regression Models*. Los Angeles: Sage Publications.
- Anderson, Amy L. 2003. *An Opportunity Model of Juvenile Delinquency*. PhD Diss. The Pennsylvania State University, Department of Sociology and Criminology.
- Anderson, Amy L. 2013. Adolescent time use, companionship, and the relationship with development. In *Handbook of Life-Course Criminology: Emerging Trends and Directions for Future Research*, eds. Chris L. Gibson and Marvin D. Krohn, New York: Springer.
- Anderson, Amy L., and Lorine A. Hughes. 2009. Exposure to situations conducive to delinquent behavior: The effect of time use, income, and transportation. *Journal of Research in Crime and Delinquency* 46(1): 5-34.
- Anderson, Elijah. 1999. *Code of the Street: Decency, Violence, and the Moral Life of the Inner City*. New York: Norton.
- Anderson, J. 1971. Space-time budgets and activity studies in urban geography and planning. *Environment and Planning* 3(4): 353-368.
- Andorka, Rudolf. 1987. Time budgets and their uses. *Annual Review of Sociology* 13(1): 149-164.
- Apel, Robert. 2013. Sanctions, perceptions, and crime: Implications for criminal deterrence. *Journal of Quantitative Criminology* 29(1): 67-101.
- Ås, Dagfinn. 1978. Studies of time-use: Problems and prospects. *Acta Sociologica* 21(2): 125-141.
- ATUS. 2013. *American Time Use Survey user's guide: Understanding ATUS 2003 to 2012*. U.S. Census Bureau and Bureau of Labor Statistics.
- Augustyn, Megan Bears, and Jean Marie McGloin. 2013. The risk of informal socializing with peers: Considering gender differences across predatory delinquency and substance use. *Justice Quarterly* 30(1): 117-143.
- Averdijk, Margit, and Wim Bernasco. 2014. Testing the situational explanation of victimization among adolescents. *Journal of Research in Crime and Delinquency* 52(2): 151-180.
- Bandura, Albert, Claudio Barbaranelli, Gian Vittorio Caprara, and Concetta Pastorelli. 1996. Mechanisms of moral disengagement in the exercise of

- moral agency. *Journal of Personality and Social Psychology* 71(2):364-374.
- Barker, Roger G. 1963. *The Stream of Behavior*. New York: Appleton-Century-Crofts.
- Barker, Roger G. 1968. *Ecological Psychology: Concepts and Methods for Studying the Environment of Human Behavior*. Stanford: Stanford University Press.
- Barker, Roger G. 1987. Prospecting in environmental psychology: Oskaloosa revisited. In *Handbook of Environmental Psychology*, eds. Daniel Stokols and Irwin Altman, New York: John Wiley and Sons.
- Barker, Roger G., Louise S. Barker, Clifford L. Fawl, Paul V. Gump, Lauro S. Halstead, Arthur Johnson, Dan D. M. Ragle, Maxine F. Schoggen, Phil Schoggen, Alan W. Wicker, Edwin P. Willems, and Herbert F. Wright. 1978. *Habitats, Environments, and Human Behavior: Studies in Ecological Psychology and Eco-Behavioral Science from the Midwest Psychological Field Station, 1947-1972*. San Francisco: Jossey-Bass Publishers.
- Barker, Roger G., and Herbert F. Wright. 1955. *Midwest and Its Children*. New York: Harper and Row.
- Barnes, Grace M., Joseph H. Hoffman, John W. Welte, Michael P. Farrell, and Barbara A. Dintcheff. 2007. Adolescents' time use: Effects on substance use, delinquency and sexual activity. *Journal of Youth and Adolescence* 36(5): 697-710.
- Bartko, W. Todd, and Jacquelynne S. Eccles. 2003. Adolescent participation in structured and unstructured activities: A person-oriented analysis. *Journal of Youth and Adolescence* 32(4): 233-241.
- Basta, Luke A., Therese S. Richmond, and Douglas J. Wiebe. 2010. Neighborhoods, daily activities, and measuring health risks experienced in urban environments. *Social Science and Medicine* 71(11): 1943-1950.
- Belli, Robert F., Frank P. Stafford, and Duane F. Alwin. 2009. *Calendar and Time Diary: Methods in Life Course Research*. Los Angeles: SAGE Publications.
- Bernasco, Wim, Gerben J. N. Bruinsma, Lieven Pauwels, and Frank M. Weerman. 2013a. Adolescent delinquency and diversity in behavior settings. *Australian and New Zealand Journal of Criminology* 46(3): 357-378.
- Bernasco, Wim, Stijn Ruiter, Gerben J. N. Bruinsma, Lieven Pauwels, and Frank M. Weerman. 2013b. Situational causes of offending: A fixed-effects analysis of space-time budget data. *Criminology* 51(4): 895-926.

- Bernburg, Jón Gunnar, and Thorolfur Thorlindsson. 2001. Routine activities: A closer look at the role of opportunity in deviant behavior. *Justice Quarterly* 18(3): 543-567.
- Bernburg, Jón Gunnar, and Thorolfur Thorlindsson. 2007. Community structure and adolescent delinquency in Iceland: A contextual analysis. *Criminology* 45(2): 415-444.
- Berndt, Thomas J. 1979. Developmental changes in conformity to peers and parents. *Developmental Psychology* 15(6): 608-616.
- Bevans, George Esdras. 1913. *How Working Men Spend Their Spare Time*. PhD Diss., Columbia University, Faculty of Political Science.
- Bhat, Chandra, and Frank S. Koppelman. 1999. A retrospective and prospective survey of time-use research. *Transportation* 26(2): 119-139.
- Bichler, Gisela, Jill Christie-Merrall, and Dale Sechrest. 2011. Examining juvenile delinquency within activity space: Building a context for offender travel patterns. *Journal of Research in Crime and Delinquency* 48(3): 472-506.
- Bichler, Gisela, Aili Malm, and Janet Enriquez. 2014. Magnetic facilities: Identifying the convergence settings of juvenile delinquents. *Crime and Delinquency* 60(7): 971-998.
- Birkbeck, Christopher, and Gary LaFree. 1993. The situational analysis of crime and deviance. *Annual Review of Sociology* 19: 113-137.
- Blakemore, Sarah-Jayne, and Kathryn L. Mills. 2014. Is adolescence a sensitive period for sociocultural processing? *Annual Review of Psychology* 65(9): 187-207.
- Bogges, Lyndsay N., and Jon Maskaly. 2014. The spatial context of the disorder-crime relationship in a study of Reno neighborhoods. *Social Science Research* 43: 168-183.
- Bollen, Kenneth A. 1987. Total, direct, and indirect effects in structural equation models. *Sociological Methodology* 17: 37-69.
- Boman, John. H. 2013. *The Intersection of Friendships, Networks, and Crime: A Developmental Extension and Test of Sutherland's Differential Association Theory*. PhD Diss. University of Florida, Department of Sociology and Criminology and Law.
- Bond, Rod. 2005. Group size and conformity. *Group Processes and Intergroup Relations* 8(4): 331-354.

- Bot, Sander M., Rutger C. M. E. Engels, Ronald A. Knibbe, and Wim Meeus. 2007. Sociometric status and social drinking: Observations of modelling and persuasion in young adult peer groups. *Journal of Abnormal Child Psychology* 35(6): 929-941.
- Braga, Anthony A., David L. Weisburd, Elin J. Waring, Lorraine Green Mazerolle, William Spelman, and Francis Gajewski. 1999. Problem-oriented policing in violent crime places: A randomized controlled experiment. *Criminology* 37(3): 541-580.
- Braga, Anthony A., Brandon C. Welsh, and Cory Schnell. 2015. Can policing disorder reduce crime? A systematic review and meta-analysis. *Journal of Research in Crime and Delinquency* 52(4): 567-588.
- Brantingham, Paul J., and Patricia L. Brantingham. 1981. *Environmental Criminology*. Beverly Hills: SAGE Publications.
- Brantingham, Patricia L., and Paul J. Brantingham. 1993. Environment, routine, and situation: Toward a pattern theory of crime. In *Routine Activity and Rational Choice*, eds. Ronald V. Clarke and Marcus Felson, New Brunswick: Transaction Publishers.
- Brantingham, Patricia L., and Paul J. Brantingham. 1995. Criminality of place: Crime generators and crime attractors. *European Journal on Criminal Policy and Research* 3(3): 5-26.
- Brantingham, Patricia L., Paul J. Brantingham, Mona Vajihollahi, and Kathryn Wuschke. 2009. Crime analysis at multiple scales of aggregation: A topological approach. In *Putting Crime in Its Place: Units of Analysis in Geographic Criminology*, eds. David Weisburd, Wim Bernasco and Gerben J. N. Bruinsma, New York: Springer.
- Brechwald, Whitney A., and Mitchell J. Prinstein. 2011. Beyond homophily: A decade of advances in understanding peer influence processes. *Journal of Research on Adolescence* 21(1): 166-179.
- Briar, Scott, and Irving Piliavin. 1965. Delinquency, situational inducements, and commitment to conformity. *Social Problems* 13: 35-45.
- Brown, B. Bradford, Jeremy P. Bakken, Suzanne W. Ameringer, and Shelly D. Mahon. 2008. A comprehensive conceptualization of the peer influence process in adolescence. In *Understanding Peer Influence in Children and Adolescents*, eds. Mitchell J. Prinstein and Kenneth A. Dodge, New York: The Guilford Press.



- Brown, B. Bradford, Donna Rae Clasen, and Sue Ann Eicher. 1986. Perceptions of peer pressure, peer conformity dispositions, and self-reported behavior among adolescents. *Developmental Psychology* 22(4): 521-530.
- Browne, William J. 2012. *MCMC Estimation in MLwiN: Version 2.26*. Bristol: Centre for Multilevel Modelling University of Bristol.
- Browning, Christopher R., Catherine Calder, Elizabeth Cooksey, and Mei-Po Kwan. 2014. Adolescent Health and Development in Context. <http://sociology.osu.edu/browning-adolescent-health-and-development-context>. Accessed 24 Mar 2014.
- Browning, Christopher R., and Brian Soller. 2014. Moving beyond neighborhood: Activity spaces and ecological networks as contexts for youth development. *Cityscape: A Journal of Policy Development and Research* 16(1): 165-196.
- Bruinsma, Gerben J. N., Lieven J. R. Pauwels, Frank M. Weerman, and Wim Bernasco. 2013. Social disorganisation, social capital, collective efficacy and the spatial distribution of crime and offenders: An empirical test of six neighborhood models for a Dutch city. *British Journal of Criminology* 53(5): 942-963.
- Buckle, Abigail, and David P. Farrington. 1984. An observational study of shoplifting. *British Journal of Criminology* 24(1): 63-73.
- Burgess, Robert L., and Ronald L. Akers. 1966. A differential association-reinforcement theory of criminal behavior. *Social Problems* 14(2): 128-147.
- Caldwell, Linda L. 2005. *Time Wise: Taking Charge of Leisure Time, Preventing Substance Use*. Scotts Valley: ETR Associates.
- Caldwell, Linda L., Cheryl K. Baldwin, Theodore Walls, and Ed Smith. 2004. Preliminary effects of a leisure education program to promote healthy use of free time among middle school adolescents. *Journal of Leisure Research* 36(3): 310-335.
- Caldwell, Linda L., and Edward A. Smith. 2006. Leisure as a context for youth development and delinquency prevention. *The Australian and New Zealand Journal of Criminology* 39(3): 398-418.
- Carlstein, Tommy, Don Parkes, and Nigel Thrift. 1978. *Timing Space and Spacing Time*. London: Edward Arnold.
- Carter, Woody, Jody Dougherty, and Karen Grigorian. 1995. Videotaping neighborhoods. In *Project on Human Development in Chicago*

- Neighborhoods (PHDCN): Systematic Social Observation*, eds. Felton J. Earls, Stephen W. Raudenbush, Albert J. jr. Reiss and Robert J. Sampson, Ann Arbor: National Opinion Research Center (NORC). Inter-University Consortium for Political and Social Research (ICPSR).
- Ceccato, Vania, and Per-Olof H. Wikström. 2012. Tracking social life and crime. In *The Urban Fabric of Crime and Fear*, ed. Vania Ceccato, Dordrecht: Springer.
- Centraal Bureau voor de Statistiek. 2008. Buurtkaart met Cijfers 2008: Gebruik Gegeneraliseerde Geometrie Wijk- en Buurtkaart 2008 (Update 2). Den Haag: Centraal Bureau voor de Statistiek.
- Centrum voor Criminaliteitspreventie en Veiligheid. 2008. *Aanpak Hangjongeren in Gemeenten*. Rijswijk: Drukkerij Artoos.
- Chapin, F. Stuart Jr. 1974. *Human Activity Patterns in the City: Things People Do in Time and in Space*. New York: John Wiley and Sons.
- Chen, Meng-Jinn, Joel W. Grube, Peter Nygaard, and Brenda A. Miller. 2008. Identifying social mechanisms for the prevention of adolescent drinking and driving. *Accident Analysis and Prevention* 40(2): 576-585.
- Clarke, Ronald V. 1983. Situational crime prevention: Its theoretical basis and practical scope. In *Crime and Justice: An Annual Review of Research*, eds. Michael Tonry and Norval Morris, Chicago: The University of Chicago Press.
- Clarke, Ronald V. 1992. *Situational Crime Prevention: Successful Case Studies*. New York: Harrow and Heston Publishers.
- Clarke, Ronald V. 1997. *Situational Crime Prevention: Successful Case Studies, Second Edition*. Guilderland, NY: Harrow and Heston Publishers.
- Clarke, Ronald V. 2002. *Shoplifting*. Edited by Herman Goldstein, Ronald V. Clarke, John E. Eck, Michael S. Scott, Rana Sampson and Deborah Lamn Weisel. Vol. 11, *Problem-Oriented Guides for Police Problem-Specific Guides Series* United States: Community Oriented Policing Services U.S. Department of Justice.
- Clifton, Kelly J., Andréa D. Livi Smith, and Daniel Rodriguez. 2007. The development and testing of an audit for the pedestrian environment. *Landscape and Urban Planning* 80(1-2): 95-110.
- Cohen, Lawrence E. , and Marcus Felson. 1979. Social change and crime rate trends: A routine activity approach. *American Sociological Review* 44(4): 588-608.

- Coley, Rebekah Levine, Jodi Eileen Morris, and Daphne Hernandez. 2004. Out-of-school care and problem behavior trajectories among low-income adolescents: Individual, family, and neighborhood characteristics as added risks. *Child Development* 75(3): 948-965.
- Corbett, John. 2001. *Torsten Hägerstrand: Time Geography*. Center for Spatially Integrated Social Science. <http://www.csiss.org/classics/content/29>. Accessed 13 Mar 2014.
- Coulton, Claudia J., Jill Korbin, Tsui Chan, and Marilyn Su. 2001. Mapping residents' perceptions of neighborhood boundaries: A methodological note. *American Journal of Community Psychology* 29(2): 371-383.
- Craig, Cora L., Ross C. Brownson, Sue E. Cragg, and Andrea L. Dunn. 2002. Exploring the effect of the environment on physical activity: A study examining walking to work. *American Journal of Preventive Medicine* 23(2S): 36-43.
- Csikszentmihalyi, Mihaly, and Reed Larson. 1987. Validity and reliability of the Experience-Sampling Method. *Journal of Nervous and Mental Disease* 175(9): 526-536.
- Dangschat, Jens, Wolfram Droth, Jürgen Friedrichs, and Klaus Kiehl. 1982. Action spaces of urban residents: An empirical study in the region of Hamburg. *Environment and Planning A* 14: 1155-1174.
- De Vries, Sanne I. , Ingrid Bakker, Willem van Mechelen, and Marijke Hopman-Rock. 2007. Determinants of activity-friendly neighborhoods for children: Results from the SPACE study. *American Journal of Health Promotion* 21(4): 312-316.
- Den Heussen, Frans Esausz. 1657. *Den Christelijcken Jongeling. Dat is: Een Stichtelijcke Onderwysinge/ Hoe de Jongelinghen ende Alle Jonge Lieden Haer in Leven ende Wandel Hebben Christelijck te Dragen*. Vijfde Druk. Amsterdam: Abraham van der Burgh.
- DiPietro, Stephanie M., and Jean Marie McGloin. 2012. Differential susceptibility? Immigrant youth and peer influence. *Criminology* 50(3): 711-742.
- Dishion, Thomas J., David W. Andrews, and Lynn Crosby. 1995. Antisocial boys and their friends in early adolescence: Relationship characteristics, quality, and interactional process. *Child Development* 66(1): 139-151.
- Dishion, Thomas J., Joan McCord, and Francois Poulin. 1999. When interventions harm: Peer groups and problem behavior. *American Psychologist* 54(9): 755-764.

- Dishion, Thomas J., Mark Eddy, Eric Haas, Fuzhong Li, and Kathleen Spracklen. 1997. Friendship and violent behavior during adolescence. *Social Development* 6(2): 207-223.
- Dishion, Thomas J., Kathleen M. Spracklen, David W. Andrews, and Gerald R. Patterson. 1996. Deviancy training in male adolescent friendships. *Behavior Therapy* 27(3): 373-390.
- Dohrenwend, Barbara Snell, John Colombotos, and Bruce P. Dohrenwend. 1968. Social distance and interviewer effects. *The Public Opinion Quarterly* 32(3): 410-422.
- Enders, Craig, and Davood Tofighi. 2007. Centering predictor variables in cross-sectional multilevel models: A new look at an old issue. *Psychological Methods* 12(2): 121-138.
- Erickson, Maynard L., and Gary F. Jensen. 1977. Delinquency is still group behavior: Toward revitalizing the group premise in the sociology of deviance. *Journal of Criminal Law and Criminology* 68(2): 262-273.
- eIJTUR. *electronic International Journal of Time Use Research*. <http://www.eijtur.org>. Accessed 28 Jan 2014.
- Eccles, Jacquelynne S., Bonnie L. Barber, Margaret Stone, and James Hunt. 2003. Extracurricular activities and adolescent development. *Journal of Social Issues* 59(4): 865-889.
- Eck, John E. 1994. *Drug Markets and Drug Places: A Case-Control Study of the Spatial Structure of Illicit Drug Dealing*. PhD. Diss. University of Maryland, College Park.
- Eck, John E., Ronald V. Clarke, and Rob T. Guerette. 2007. Risky facilities: Crime concentration in homogenous sets of establishments and facilities. *Crime Prevention Studies* 21(1): 225-264.
- Eck, John E., and David Weisburd. 1995. Crime places in crime theory. In *Crime and Place*, eds. John E. Eck and David Weisburd, Monsey NY: Criminal Justice Press.
- Elliott, David H., Andrew S. Harvey, and Dimitri Procos. 1976. An overview of the Halifax time-budget study. *Society and Leisure* 3: 145-159.
- Elliott, Delbert S., David Huizinga, and Suzanne S. Ageton. 1985. *Explaining Delinquency and Drug Use*. London: Sage Publications.
- Eurostat. 2009. Harmonized European Time Use Surveys (HETUS), Guidelines 2008. Luxembourg: Office for Official Publications of the European Communities.

- Exalto, John. 2004. Het goede voorbeeld: Zeventiende-eeuwse jeugdcultuur en het exemplaar in de gereformeerde opvoeding. In *Losbandige jeugd: Jongeren en moraal in de Nederlanden tijdens de late Middeleeuwen en de Vroegmoderne Tijd*, eds. Leendert F. Groenendijk en Benjamin B. Roberts, Hilversum: Uitgeverij Verloren.
- Farrington, David P., Robert J. Sampson, and Per-Olof H. Wikström. 1993. *Integrating Individual and Ecological Aspects of Crime*. Stockholm: National Council for Crime Prevention.
- Feinstein, Leon, John Bynner, and Kathryn Duckworth. 2006. Young people's leisure contexts and their relation to adult outcomes. *Journal of Youth Studies* 9(3): 305-327.
- Felson, Marcus. 1986. Linking criminal choices, routine activities, informal control, and criminal outcomes. In *The Reasoning Criminal: Rational Choice Perspectives on Offending*, eds. Derek B. Cornish and Ronald V. Clarke, New York: Springer-Verlag.
- Felson, Marcus. 1987. Routine activities and crime prevention in the developing metropolis. *Criminology* 25(4): 911-931.
- Felson, Marcus. 1995. Those who discourage crime. In *Crime and Place: Crime Prevention Studies*, eds. John E. Eck and David L. Weisburd, Monsey NY: Criminal Justice Press.
- Felson, Marcus. 2003. The process of co-offending. In *Theory for Practice in Situational Crime Prevention*, eds. Martha J. Smith and Derek B. Cornish, Monsey, NY: Criminal Justice Press.
- Felson, Marcus, and Rachel Boba. 2010. *Crime and Everyday Life*. Thousand Oaks: SAGE Publications.
- Felson, Marcus, and Lawrence E. Cohen. 1980. Human ecology and crime: A routine activity approach. *Human Ecology* 8(4): 389-406.
- Felson, Marcus, and Michael Gottfredson. 1984. Social indicators of adolescent activities near peers and parents. *Journal of Marriage and the Family* 46(3): 709-714.
- Felson, Richard B. 1982. Impression management and the escalation of aggression and violence. *Social Psychology Quarterly* 45(4): 245-254.
- Felson, Richard B., D. Wayne Osgood, Julie Horney, and Craig Wiernik. 2012. Having a bad month: General versus specific effects of stress on crime. *Journal of Quantitative Criminology* 28(2): 347-363.

- Fielding, Antony, and Harvey Goldstein. 2006. *Cross-Classified and Multiple Membership Structures in Multilevel Models: An Introduction and Review*. Birmingham: Department for Education and Skills.
- Fisher, Kimberly, and Jonathan Gershuny. 2013a. Multinational Time Use Study. User's Guide and Documentation. Oxford: Centre for Time Use Research.
- Fisher, Kimberly, and Jonathan Gershuny. 2013b. Time use and time diary research. In *Oxford Bibliographies in Sociology*, ed. Jeff Manza, New York: Oxford University Press.
- Flannery, Daniel J., Laura L. Williams, and Alexander T. Vazsonyi. 1999. Who are they with and what are they doing? Delinquent behavior, substance use and early adolescents' after-school time. *American Journal of Orthopsychiatry* 69(2): 247-253.
- Fleming, Charles B., Richard F. Catalano, James J. Mazza, Eric C. Brown, Kevin P. Haggerty, and Tracy W. Harachi. 2008. After-school activities, misbehavior in school, and delinquency from the end of elementary school through the beginning of high school: A test of social development model hypotheses. *The Journal of Early Adolescence* 28(2): 277-303.
- Foster, Holly, and Jeanne Brooks-Gunn. 2013. Neighborhood influences on antisocial behavior during childhood and adolescence. In *Handbook of Life-Course Criminology: Emerging Trends and Directions for Future Research*, eds. Chris L. Gibson and Marvin D. Krohn, NY: Springer-Verlag.
- Franzini, Luisa, Margaret O'Brien Caughy, Sandra Murray Nettles, and Patricia O'Campo. 2008. Perceptions of disorder: Contributions of neighborhood characteristics to subjective perceptions of disorder. *Journal of Environmental Psychology* 28(1): 83-93.
- Furstenberg, Frank, Thomas D. Cook, Jacquelynne S. Eccles, Glen H. Elder, and Arnold Sameroff. 1999. *Managing to Make it: Urban Families and Adolescent Success*. Chicago: University of Chicago Press.
- Gage, Julia C., Mary D. Overpeck, Tonja R. Nansel, and Michael D. Kogan. 2005. Peer activity in the evenings and participation in aggressive and problem behaviors. *Journal of Adolescent Health* 37(6): 7-14.
- Galambos, Nancy L., and Jennifer L. Maggs. 1991. Out-of-school care of young adolescents and self-reported behavior. *Developmental Psychology* 27(4): 644-655.

- Gardner, Margo, and Laurence Steinberg. 2005. Peer influence on risk taking, risk preference, and risky decision making in adolescence and adulthood: An experimental study. *Developmental Psychology* 41(4): 625-635.
- Gardner, Margo, Jodie Roth, and Brooks-Gunn, Jeanne. 2009. Sports participation and juvenile delinquency: The role of the peer context among adolescent boys and girls with varied histories of problem behavior. *Developmental Psychology* 45(2): 341-353.
- Gau, Jacinta M., and Travis C. Pratt. 2008. Broken windows or window dressing? Citizens' (in)ability to tell the difference between disorder and crime. *Criminology and Public Policy* 7(2): 163-194.
- Gephart, Martha A. 1997. Neighborhoods and communities as contexts for development. In *Neighborhood Poverty: Context and Consequences for Children*, eds. Jeanne Brooks-Gunn, Greg J. Duncan and J. Lawrence Aber, New York: Russell Sage Foundation.
- Gershuny, Jonathan. 2012. Too many zeros: A method for estimating long-term time-use from short diaries. *Annals of Economics and Statistics* 105/106: 247-270.
- Giordano, Peggy C. 2003. Relationships in adolescence. *Annual Review of Sociology* 29: 257-281.
- Goldstein, Sara E., Jacquelynne S. Eccles, and Pamela Davis-Kean. 2005. Parents, peers, and problem behavior: A longitudinal investigation of the impact of relationship perceptions and characteristics on the development of adolescent problem behavior. *Developmental Psychology* 41(2): 401-413.
- Gottfredson, Denise C., Amanda Cross, and David A. Soulé. 2007. Distinguishing characteristics of effective and ineffective after-school programs to prevent delinquency and victimization. *Criminology and Public Policy* 6(2): 289-318.
- Gottfredson, Michael R., and Travis Hirschi. 1990. *A General Theory of Crime*. Stanford: Stanford University Press.
- Graham, Kathryn, Paul Tremblay, Samantha Wells, Kai Pernanen, John Purcell, and Jennifer Jelley. 2006. Harm, intent, and the nature of aggressive behavior: Measuring naturally occurring aggression in barroom settings. *Assessment* 13(3): 280-296.
- Graif, Corina, Andrew S. Gladfelter, and Stephen A. Matthews. 2014. Urban poverty and neighborhood effects on crime: Incorporating spatial and

- network perspectives. *Sociology Compass* 8(9): 1140-1155.
- Grasmick, Harold G., Charles R. Tittle, Robert J. Bursik, and Bruce J. Arneklev. 1993. Testing the core empirical implications of Gottfredson and Hirschi's general theory of crime. *Journal of Research in Crime and Delinquency* 30(5): 5-29.
- Greene, Kathryn, and Smita C. Banerjee. 2009. Examining unsupervised time with peers and the role of association with delinquent peers on adolescent smoking. *Nicotine and Tobacco Research* 11(4): 371-380.
- Hagan, John. 1991. Destiny and drift: Subcultural preferences, status attainment, and the risks and rewards of youth. *American Sociological Review* 56(5): 567-582.
- Hägerstrand, Torsten. 1970. What about people in regional science? *Papers of the Regional Science Association* 24: 7-21.
- Hale, Chris. 1996. Fear of crime: A review of the literature. *International Review of Victimology* 4(2): 79-150.
- Hansen, David M., and Reed W. Larson. 2007. Amplifiers of developmental and negative experiences in organized activities: Dosage, motivation, lead roles, and adult-youth ratios. *Journal of Applied Developmental Psychology* 28(4): 360-374.
- Harding, David J. 2009. Violence, older peers, and the socialization of adolescent boys in disadvantaged neighborhoods. *American Sociological Review* 74(3): 445-464.
- Hartup, Willard W. 2005. Peer interaction: What causes what? *Journal of Abnormal Child Psychology* 33(3): 387-394.
- Harvey, Andrew S. 1999. Guidelines for time use data collection and analysis. In *Time use research in the social sciences*, eds. Wendy E. Pentland, Andrew S. Harvey, M. Powell Lawton and Mary Ann McColl, New York: Kluwer Academic Publishers.
- Harvey, Andrew S. 2003. Time-space diaries: Merging traditions. In *Transport Survey Quality and Innovation*, eds. Peter Stopher and Peter Jones, Oxford: Pergamon.
- Harvey, Andrew S., and Wendy E. Pentland. 1999. Time use research. In *Time Use Research in the Social Sciences*, eds. Wendy E. Pentland, Andrew S. Harvey, M. Powell Lawton and Mary Ann McColl, New York: Kluwer Academic Publishers.



- Hawdon, James E. 1996. Deviant lifestyles: The social control of daily routines. *Youth and Society* 28(2): 162-188.
- Hawdon, James E. 1999. Daily routines and crime: Using routine activities as measures of Hirschi's involvement. *Youth and Society* 30(4): 395-415.
- Hay, Carter, and Walter Forrest. 2008. Self-control theory and the concept of opportunity: The case for a more systematic union. *Criminology* 46(4): 1039-1072.
- Haynie, Dana L. 2001. Delinquent peers revisited: Does network structure matter? *American Journal of Sociology* 106(4): 1013-1057.
- Haynie, Dana L., and D. Wayne Osgood. 2005. Reconsidering peers and delinquency: How do peers matter? *Social Forces* 84(2): 1109-1130.
- Haynie, Dana L., Eric Silver, and Brent Teasdale. 2006. Neighborhood characteristics, peer networks and adolescent violence. *Journal of Quantitative Criminology* 22(2): 147-169.
- Higgins, George, E., and Wesley G. Jennings. 2010. Is unstructured socializing a dynamic process? An exploratory analysis using a semiparametric group-based modeling approach. *Criminal Justice Review* 35(4): 514-532.
- Hilbe, Joseph M. 2011. *Negative Binomial Regression: Second Edition*. Cambridge: Cambridge University Press.
- Hill, Martha S. 1985. Patterns of time use. In *Time, Goods, and Well-Being*, eds. Thomas F. Juster and Frank P. Stafford, Ann Arbor, Michigan: Survey Research Center, Institute for Social Research.
- Hindelang, Michael J., Michael R. Gottfredson, and James Garofalo. 1978. *Victims of Personal Crime: An Empirical Foundation for a Theory of Personal Victimization*. Cambridge: Ballinger Publisher and Co.
- Hinkle, Joshua, and Sue-Ming Yang. 2014. A new look into Broken Windows: What shapes individuals' perceptions of social disorder? *Journal of Criminal Justice* 42: 26-35.
- Hipp, John R. 2007. Block, tract, and levels of aggregation: Neighborhood structure and crime and disorder as a case in point. *American Sociological Review* 72(1): 659-680.
- Hipp, John R. 2010. Resident perceptions of crime and disorder: How much is 'bias' and how much is social environment differences? *Criminology* 48(2): 475-508.
- Hipp, John R., and Adam Boessen. 2013. Egohoods as waves washing across the city: A new measure of "neighborhoods". *Criminology* 51(2): 287-327.

- Hirschi, Travis. 1969. *Causes of Delinquency*. Berkely: University of California Press.
- Hirschi, Travis, and Michael Gottfredson. 1983. Age and the explanation of crime. *The American Journal of Sociology* 89(3): 552-584.
- Hoeben, Evelien M., Wim Bernasco, Frank M. Weerman, Lieven Pauwels, and Sjoerd van Halem. 2014. The space-time budget method in criminological research. *Crime Science* 3(12): 1-15.
- Hoeben, Evelien M., and Nathalie Feitsma. 2015. Een goeie hangplek luistert nauw. *Secondant*: <http://www.ccv-secondant.nl/platform/article/een-goeie-hangplek-luistert-nauw/>.
- Hoeben, Evelien M., and Frank M. Weerman. 2014. Situational conditions and adolescent offending: Does the impact of unstructured socializing depend on its location? *European Journal of Criminology* 11(4): 481-499.
- Hosmer, David W., and Stanley Lemeshow. 2000. *Applied Logistic Regression: Second Edition*. New York: Wiley.
- Hughes, Lorine A., and James F. Jr. Short. 2014. Partying, cruising, and hanging in the streets: Gangs, routine activities, and delinquency and violence in Chicago, 1959-1962. *Journal of Quantitative Criminology* 30(3): 415-451.
- Hundleby, John D. 1987. Adolescent drug use in a behavioral matrix: a confirmation and comparison of the sexes. *Addictive Behaviors* 12: 103-112.
- Hunt, Jennifer C. 1989. *Psychoanalytic Aspects of Fieldwork*. Beverly Hills: Sage Publications.
- IATUR. *International Association for Time Use Research*. <http://www.iatur.org>. Accessed 28 Jan 2014.
- Innes, Martin. 2004. Signal crimes and signal disorders: Notes on deviance as communicative action. *British Journal of Sociology* 55(3): 335-355.
- Jago, Russell, Tom Baranowski, Issa Zakeri, and Michael Harris. 2005. Observed environmental features and the physical activity of adolescent males. *American Journal of Preventive Medicine* 29(2): 98-104.
- James-Burdumy, Susanne, Mark Dynarski, Mary Moore, John Deke, Wendy Mansfield, Carol Pistorino, and Elizabeth Warner. 2005. When schools stay open late: The national evaluation of the 21st century community learning centers program. Available at <http://www.ed.gov/ies/ncee>: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance.

- Janelle, Donald G. 2012. Space-adjusting technologies and the social ecologies of place: Review and research agenda. *International Journal of Geographical Information Science* 26(12): 2239-2251.
- Janssen, Heleen J., Maja Deković, and Gerben J. N. Bruinsma. 2014. Parenting and time adolescents spend in criminogenic settings: A between- and within-person analysis. *British Journal of Criminology* 54(4): 551-567.
- Janssen, Heleen J., Veroni Eichelsheim, Maja Deković, and Gerben J. N. Bruinsma. 2015. How is parenting related to adolescent delinquency? *European Journal of Criminology*, 10.1177/1477370815608881.
- Jones, Malia, Anne R. Pebley, and Narayan Sastry. 2011. Eyes on the block: Measuring urban physical disorder through in-person observation. *Social Science Research* 40(2): 523-537.
- Junger, Marianne, and Auke Wiegiersma. 1995. The relations between accidents, deviance and leisure time. *Criminal Behaviour and Mental Health* 5: 144-174.
- Junger-Tas, Josine, Ineke Haen Marshall, Dirk Enzmann, Martin Killias, Majone Steketee, and Beata Gruszczynska. 2012. *The Many Faces of Youth Crime: Contrasting Theoretical Perspectives on Juvenile Delinquency Across Countries and Cultures*. New York: Springer.
- Juster, Thomas F., Hiromi Ono, and Frank P. Stafford. 2003. An assessment of alternative measures of time use. *Sociological Methodology* 33(1): 19-54.
- Kamerdze, Amy Sariti, Tom Loughran, Ray Paternoster, and Tracy Sohoni. 2014. The role of affect in intended rule breaking: Extending the rational choice perspective. *Journal of Research in Crime and Delinquency* 51(5): 620-654.
- Keizer, Kees, Siegwart Lindenberg, and Linda Steg. 2008. The spreading of disorder. *Science* 322(5908): 1681-1685.
- Kelling, George L., and Catherine M. Coles. 1996. *Fixing Broken Windows: Restoring Order and Reducing Crime in Our Communities*. New York: Touchstone.
- Kelling, George L., and James Q. Wilson. 2006. A quarter century of broken windows. *The American Interest* 2(1): 1-7.
- Kerr, Margaret, and Håkan Stattin. 2003. Parenting of adolescents: Action or reaction? In *Children's Influence on Family Dynamics: The Neglected Side of Family Dynamics*, eds. Ann. C. Crouter and Alan Booth, Mahwah: Lawrence Erlbaum.

- Kiesler, Charles A., and Sara B. Kiesler. 1969. *Conformity*. London: Addison-Wesley Publishing Company.
- Killias, Martin, and Christian Clerici. 2000. Different measures of vulnerability in their relation to different dimensions of fear of crime. *British Journal of Criminology* 40(3): 437-450.
- Kitamura, Ryuichi. 1988. An evaluation of activity-based travel analysis. *Transportation* 15(1-2): 9-34.
- Krivo, Lauren J., Heather M. Washington, Ruth D. Peterson, Christopher R. Browning, Catherine A. Calder, and Mei-Po Kwan. 2013. Social isolation of disadvantage and advantage: The reproduction of inequality in urban space. *Social Forces* 92(1): 141-164.
- Kurani, Kenneth S., and Martin E. H. Lee-Gosselin. 1997. Synthesis of past activity analysis applications. In *Activity-Based Travel Forecasting Conference*. New Orleans.
- Kwan, Mei-Po. 2012. The Uncertain Geographic Context Problem. *Annals of the Association of American Geographers* 102(5): 958-968.
- LaGrange, Randy L., and Kenneth F. Ferraro. 1989. Assessing age and gender differences in perceived risk and fear of crime. *Criminology* 27(4): 697-719.
- LaGrange, Teresa C., and Robert A. Silverman. 1999. Low self-control and opportunity: Testing the general theory of crime as an explanation for gender differences in delinquency. *Criminology* 37(1): 41-72.
- Lam, Chun Bun, Susan M. McHale, and Ann C. Crouter. 2014. Time with peers from middle childhood to late adolescence: Developmental course and adjustment correlates. *Child Development* 85(4): 1677-1693.
- Lareau, Annette. 2003. *Unequal Childhoods: Class, Race, and Family Life*. Berkeley: University of California Press.
- Larsen, Helle, Rutger C. M. E. Engels, Pierre M. Souren, Isabela Granic, and Geertjan Overbeek. 2010. Peer influence in a micro-perspective: Imitation of alcoholic and non-alcoholic beverages. *Addictive Behaviors* 35(1): 49-52.
- Larson, Reed W., David M. Hansen, and Giovanni Moneta. 2006. Differing profiles of developmental experiences across types of organized youth activities. *Developmental Psychology* 42(5): 849-863.
- Larson, Reed W., and Suman Verma. 1999. How children and adolescents spend time across the world: Work, play, and developmental opportunities. *Psychological Bulletin* 125(6): 701-736.

- Latkin, Carl A., Danielle German, Wei Hua, and Aaron D. Curry. 2009. Individual-level influences on perceptions of neighborhood disorder: A multilevel analysis. *Journal of Community Psychology* 37(1): 122-133.
- Lemieux, Andrew M., and Marcus Felson. 2012. Risk of violent crime victimization during major daily activities. *Violence and Victims* 27(5): 635-655.
- Loeber, Rolf, David P. Farrington, Magda Stouthamer-Loeber, and Welmoet B. van Kammen. 1998. *Antisocial Behavior and Mental Health Problems: Explanatory Factors in Childhood and Adolescence*. Mahwah, NJ: Lawrence Erlbaum.
- Lotz, Roy, and Leona Lee. 1999. Sociability, school experience, and delinquency. *Youth and Society* 31(2): 199-223.
- Lundberg, George Andrew, Mirra Keonavouski, and Mary Alice McInerny. 1934. *Leisure: A Suburban Study*. New York: Columbia University Press.
- Mahoney, Joseph L., and Håkan Stattin. 2000. Leisure activities and adolescent antisocial behavior: The role of structure and social context. *Journal of Adolescence* 23(2): 113-127.
- Mahoney, Joseph L., Håkan Stattin, and Heather Lord. 2004. Unstructured youth recreation centre participation and antisocial behaviour development: Selection influences and the moderating role of antisocial peers. *International Journal of Behavioral Development* 28(6): 553-560.
- Mahoney, Joseph L., Håkan Stattin, and David Magnusson. 2001. Youth recreation centre participation and criminal offending: A 20-year longitudinal study of Swedish boys. *International Journal of Behavioral Development* 25(6): 509-520.
- Maimon, David. 2009. *The Circles of Control: Integrating Control and Situational Explanations of Crime in the Study of Adolescents' Violent Encounters*. PhD. Diss. The Ohio State University, Department of Sociology.
- Maimon, David, and Christopher R. Browning. 2010. Unstructured socializing, collective efficacy, and violent behavior among urban youth. *Criminology* 48(2): 443-474.
- Mastrofski, Stephen D., Roger B. Parks, and John D. McCluskey. 2010. Systematic social observation in criminology. In *Handbook of Quantitative Criminology*, eds. Alex R. Piquero and David Weisburd, New York: Springer Science.

- Mastrofski, Stephen D., Jeffrey B. Snipes, and Anne E. Supina. 1996. Compliance on demand: The public's response to specific police requests. *Journal of Research in Crime and Delinquency* 33(3): 269-305.
- Matsueda, Ross L., and Kathleen Anderson. 1998. The dynamics of delinquent peers and delinquent behavior. *Criminology* 36(2): 269-308.
- Matthews, Stephen A., and Tse-Chuan Yang. 2013. Spatial Polygamy and Contextual Exposures (SPACES): Promoting activity space approaches in research on place and health. *American Behavioral Scientist* 57(8): 1057-1081.
- Matza, David. 1964. *Delinquency and Drift*. New York: John Wiley and Sons, Inc.
- Matza, David, and Gresham M. Sykes. 1961. Juvenile delinquency and subterranean values. *American Sociological Review* 26(5): 712-719.
- Maxfield, Michael G. 1987. Lifestyle and routine activity theories of crime: Empirical studies of victimization, delinquency, and offender decision-making. *Journal of Quantitative Criminology* 3(4): 275-282.
- McCarthy, Bill, John Hagan, and Lawrence E. Cohen. 1998. Uncertainty, cooperation, and crime: Understanding the decision to co-offend. *Social Forces* 77(1): 155-184.
- McGloin, Jean Marie, and Holly Nguyen. 2012. It was my idea: Considering the instigation of co-offending. *Criminology* 50(2): 463-494.
- McGloin, Jean Marie, and Lauren O'Neill Shermer. 2009. Self-control and deviant peer network structure. *Journal of Research in Crime and Delinquency* 46(1): 35-72.
- McHale, Susan M., Ann C. Crouter, and Corinna J. Tucker. 2001. Free-time activities in middle childhood: Links with adjustment in early adolescence. *Child Development* 72(6): 1764-1778.
- Megens, Kim C. I. M., and Frank M. Weerman. 2010. Attitudes, delinquency and peers: The role of social norms in attitude-behaviour inconsistency. *European Journal of Criminology* 7(4): 299-316.
- Megens, Kim C. I. M., and Frank M. Weerman. 2012. The social transmission of delinquency: Effects of peer attitudes and behavior revisited. *Journal of Research in Crime and Delinquency* 49(3): 420-443.
- Meldrum, Ryan C., J. C. Barnes, and Carter Hay. 2015. Sleep deprivation, low self-control, and delinquency: A test of the strength model of self-control. *Journal of Youth and Adolescence* 44(2): 465-477.

- Meldrum, Ryan C., and Jim Clark. 2015. Adolescent virtual time spent socializing with peers, substance use, and delinquency. *Crime and Delinquency* 61(8): 1104-1126.
- Meldrum, Ryan C., Holly V. Miller, and Jamie L. Flexon. 2013. Susceptibility to peer influence, self-control, and delinquency. *Sociological Inquiry* 83(1):106-129.
- Meldrum, Ryan C., Jacob T. N. Young, and Frank M. Weerman. 2009. Reconsidering the effect of self-control and delinquent peers: Implications of measurement for theoretical significance. *Journal of Research in Crime and Delinquency* 46(3): 353-376.
- Meldrum, Ryan C., Jacob T. N. Young, Evelien M. Hoeben, and D'Andre Walker. 2016. Peers and delinquency: A state-of-the-art review. *Journal of Criminal Justice*. Invited for submittance.
- Messner, Steven F., and Judith R. Blau. 1987. Routine leisure activities and rates of crime: A macro-level analysis. *Social Forces* 65(4): 1035-1052.
- Meuleman, Bart, and Jaak Billiet. 2009. A Monte Carlo sample size study: How many countries are needed for accurate multilevel SEM? *Survey Research Methods* 3(1): 45-58.
- Michelson, William. 2005. *Time Use: Expanding Explanation in the Social Sciences*. Boulder: Paradigm Publishers.
- Miethe, Terance D., and Robert F. Meier. 1994. *Crime and Its Social Context: Toward an Integrated Theory of Offenders, Victims, and Situations*. Albany, NY: State University of New York Press.
- Miller, Geoffrey. 2012. The smartphone psychology manifesto. *Perspectives on Psychological Science* 7(3): 221-237.
- Miller, Joel. 2013. Individual offending, routine activities, and activity settings: Revisiting the routine activity theory of general deviance. *Journal of Research in Crime and Delinquency* 50(3): 390-416.
- Moffitt, Terrie E. 1993. Adolescence-Limited and Life-Course-Persistent antisocial behavior: A developmental taxonomy. *Psychological Review* 100(4): 674-701.
- Moore, Susan, and Keis Ohtsuka. 2000. The structure of young people's leisure and their gambling behavior. *Behaviour Change* 17(3): 167-177.
- Müller, Barbara, Manuel Eisner, and Denis Ribeaud. 2013. Unstructured socializing and different types of early adolescent delinquency: Risk factor or selection effect? In *Forschungsbericht aus der Reihe z-proso, Zürcher Projekt zur Socialen Entwicklung von Kindern Nr. 16*. Zürich.

- Mustaine, Elizabeth Ehrhardt, and Richard Tewksbury. 2000. Comparing the lifestyles of victims, offenders, and victim-offenders: A routine activity theory assessment of similarities and differences for criminal incident participants. *Sociological Focus* 33(3): 339-362.
- Muthén, Bengt. 2011. Applications of causally defined direct and indirect effects in mediation analysis using SEM in Mplus. <http://www.statmodel.com/papers.shtml>.
- Muthén, Bengt, and Tihomir Asparouhov. 2015. Causal effects in mediation modeling: An introduction with applications to latent variables. *Structural Equation Modeling: A multidisciplinary Journal* 22(1): 12-23.
- Nederhof, Anton J. 1985. Methods of coping with social desirability bias: A review. *European Journal of Social Psychology* 15(3): 263-280.
- Nelson, J. Ron, Deborah J. Smith, and John Dodd. 1990. The moral reasoning of juvenile delinquents: A meta-analysis. *Journal of Abnormal Child Psychology* 18(3): 231-239.
- Newman, Oscar. 1972. *Defensible Space*. New York: The Macmillan Company.
- Nguyen, Holly, and Jean Marie McGloin. 2013. Does economic adversity breed criminal cooperation? Considering the motivation behind group crime. *Criminology* 51(4): 833-870.
- Niemi, Iiris. 1993. Systematic error in behavioural measurement: Comparing results from interview and time budget studies. *Social Indicators Research* 30(2-3): 229-244.
- Noorda, J.J., and R. H. Veenbaas. 2006. *Rondhangende Jongeren*. Den Haag: Wetenschappelijk Onderzoek- en Documentatie Centrum.
- Novak, Katherine B., and Lizabeth A. Crawford. 2010. Routine activities as determinants of gender differences in delinquency. *Journal of Criminal Justice* 38(5): 913-920.
- O'Brien, Daniel Tumminelli, Charles Cornell Norton, Jeremy Cohen, and Sloan Wilson. 2014. Local adaptation in community perception: How background impacts judgments of neighborhood safety. *Environment and Behavior* 46(2): 213-240.
- Oberwittler, Dietrich. 2004. A multilevel analysis of neighborhood contextual effects on serious juvenile offending: The role of subcultural values and social disorganization. *European Journal of Criminology* 1(2): 201-235.



- Oberwittler, Dietrich, and Per-Olof H. Wikström. 2009. Why small is better: Advancing the study of the role of behavioral contexts in crime causation. In *Putting Crime in Its Place: Units of Analysis in Geographic Criminology*, eds. David Weisburd, Wim Bernasco and Gerben J. N. Bruinsma, New York: Springer.
- Op de Beeck, Hanne, and Lieven Pauwels. 2010. Do unstructured routines modify the link between social-psychological strain and adolescent offending? *European Journal of Criminal Police and Research* 16(4): 221-235.
- Openshaw, Stan. 1984. *The Modifiable Areal Unit Problem. Concepts and Techniques in Modern Geography*. Norwich: Geo Books.
- Osgood, D. Wayne. 1999. Having the time of their lives: All work and no play? In *Transitions to Adulthood in a Changing Economy: No Work, No Family, No Future?* eds. Alan Booth, Ann C. Crouter and Michael J. Shanahan, Westport: Praeger Publishers.
- Osgood, D. Wayne, and Amy L. Anderson. 2004. Unstructured socializing and rates of delinquency. *Criminology* 42(3): 519-549.
- Osgood, D. Wayne, Amy L. Anderson, and Jennifer N. Shaffer. 2005. Unstructured leisure in the after-school hours. In *Organized Activities as Contexts of Development: Extracurricular Activities, After-School and Community Programs*, eds. Joseph L. Mahoney, Reed W. Larson and Jacquelynne S. Eccles, Mahwah: Lawrence Erlbaum.
- Osgood, D. Wayne, and Jeff M. Chambers. 2000. Social disorganization outside of the metropolis: An analysis of rural youth violence. *Criminology* 38(1): 81-116.
- Osgood, D. Wayne, Laura L. Finken, and Barbara J. McMorris. 2002. Analyzing multiple-item measures of crime and deviance II: Tobit regression analysis of transformed scores. *Journal of Quantitative Criminology* 18(4): 319-347.
- Osgood, D. Wayne, Janet K. Wilson, Patrick M. O'Malley, Jerald G. Bachman, and Lloyd D. Johnston. 1996. Routine activities and individual deviant behavior. *American Sociological Review* 61(4): 635-655.
- Paternoster, Ray, Jean Marie McGloin, Holly Nguyen, and Kyle J. Thomas. 2013. The causal impact of exposure to deviant peers: An experimental investigation. *Journal of Research in Crime and Delinquency* 50(4): 476-503.
- Patterson, Gerald R., Thomas J. Dishion, and Karen Yoerger. 2000. Adolescent

- growth in new forms of problem behavior: Macro- and micro-peer dynamics. *Prevention Science* 1(1): 3-13.
- Pauwels, Lieven, and Wim Hardyns. 2009. Measuring community (dis) organizational processes through key informant analysis. *European Journal of Criminology* 6(5): 401-417.
- Pauwels, Lieven, and Robert Svensson. 2009. Adolescent lifestyle risk by gender and ethnic background: Findings from two urban samples. *European Journal of Criminology* 6(1): 5-23.
- Pember Reeves, Maud. 1913. *Round About a Pound a Week*. London: G. Bell and Sons Limited.
- Pentland, Wendy E., Andrew S. Harvey, M. Powell Lawton, and Mary Ann McColl. 1999. *Time Use Research in the Social Sciences*. New York: Kluwer Academic Publishers.
- Perkins, Douglas D., John W. Meeks, and Ralph B. Taylor. 1992. The physical environment of street blocks and resident perceptions of crime and disorder: Implications for theory and measurement. *Journal of Environmental Psychology* 12: 21-34.
- Perkins, Douglas D., and Ralph B. Taylor. 1996. Ecological assessments of community disorder: Their relationship to fear of crime and theoretical implications. *American Journal of Community Psychology* 24(1): 63-107.
- Peterson, Dana, Jody Miller, and Finn-Aage Esbensen. 2001. The impact of sex composition on gangs and gang member delinquency. *Criminology* 39(2): 411-440.
- Peterson, Ruth D., Lauren J. Krivo, and Mark A. Harris. 2000. Disadvantage and neighborhood violent crime: Do local institutions matter? *Journal of Research in Crime and Delinquency* 37(1): 31-63.
- Pettit, Gregory S., John E. Bates, Kenneth A. Dodge, and Darrell W. Meece. 1999. The impact of after-school peer contact on early adolescent externalizing problems is moderated by parental monitoring, perceived neighborhood safety, and prior adjustment. *Child Development* 70(3): 768-778.
- Posner, Jill K., and Deborah Lowe Vandell. 1999. After-school activities and the development of low-income urban children: A longitudinal study. *Developmental Psychology* 35(3): 868-879.
- Postmes, Tom, and Russell Spears. 1998. Deindividuation and antinormative behavior: A meta-analysis. *Psychological Bulletin* 123(3): 238-259.

- Pratt, Travis C., Francis T. Cullen, Christine S. Sellers, L. Thomas Jr. Winfree, Tamara D. Madensen, Leah E. Daigle, Noelle E. Fearn, and Jacinta M. Gau. 2010. The empirical status of social learning theory: A meta-analysis. *Justice Quarterly* 27(6): 765-802.
- Preacher, Kristopher J., Michael J. Zyphur, and Zhen Zhang. 2010. A general multilevel SEM framework for assessing multilevel mediation. *Psychological Methods* 15(3): 209-233.
- Raento, Mika, Antti Oulasvirta, and Nathan Eagle. 2009. Smartphones. An emerging tool for social scientists. *Sociological Methods and Research* 37(3): 426-454.
- Ragan, Daniel T. 2014. Revisiting 'What they think': Adolescent drinking and the importance of peer beliefs. *Criminology* 52(3): 488-513.
- Ragan, Daniel T., D. Wayne Osgood, and Mark E. Feinberg. 2014. Friends as a bridge to parental influence: Implications for adolescent alcohol use. *Social Forces* 92(3): 1061-1085.
- Raudenbush, Stephen W., and Robert J. Sampson. 1999. Ecometrics: Toward a science of assessing ecological settings, with application to the systematic social observation of neighborhoods. *Sociological Methodology* 29: 1-41.
- Rebellon, Cesar J. 2006. Do adolescents engage in delinquency to attract the social attention of peers? An extension and longitudinal test of the social reinforcement hypothesis. *Journal of Research in Crime and Delinquency* 43(4): 387-411.
- Reed, Mark D., and Dina R. Rose. 1998. Doing what Simple Simon says? Estimating the underlying causal structures of delinquent associations, attitudes, and serious theft. *Criminal Justice and Behavior* 25: 240-274.
- Reed, Mark D., and Pamela Wilcox Rountree. 1997. Peer pressure and adolescent substance use. *Journal of Quantitative Criminology* 13(2): 143-180.
- Regnerus, Mark D. 2002. Friends' influence on adolescent theft and minor delinquency: A developmental test of peer-reported effects. *Social Science Research* 31: 681-705.
- Reiss, Albert J. Jr. 1971. Systematic observation of natural social phenomena. In *Sociological Methodology*, ed. Herbert L. Costner, San Francisco: Jossey-Bass.
- Reiss, Albert J. Jr., and David P. Farrington. 1991. Advancing knowledge about co-offending: Results from a prospective longitudinal survey of

- London males. *Journal of Criminal Law and Criminology* 82(2): 360-395.
- Rengert, George F., and John Wasilchick. 2000. *Suburban Burglary: A Tale of Two Suburbs*. Springfield: Charles C Thomas Publisher, Ltd.
- Riley, David. 1987. Time and crime: The link between teenager lifestyle and delinquency. *Journal of Quantitative Criminology* 3(4): 339-354.
- Roberts, Kenneth. 1985. *Youth and Leisure*. London: George Allen and Unwin.
- Robinson, John P. 1985. The validity and reliability of diaries versus alternative time use measures. In *Time, Goods, and Well-Being*, eds. Thomas F. Juster and Frank P. Stafford, Ann Arbor, Michigan: Survey Research Center, Institute for Social Research.
- Robinson, John P. 1999. The time-diary method: Structure and uses. In *Time Use Research in the Social Sciences*, eds. Wendy E. Pentland, Andrew S. Harvey, M. Powell Lawton and Mary Ann McColl, New York: Kluwer Academic Publishers.
- Robinson, John P., and Philip E. Converse. 1972. Social change reflected in the use of time. In *The Human Meaning of Social Change*, eds. Angus Campbell and Philip E. Converse, New York: Russell Sage Foundation.
- Robinson, John P., and Geoffrey Godbey. 1999. *Time for Life: The Surprising Ways Americans Use Their Time*. Second ed. University Park, PA: The Pennsylvania State University Press.
- Robinson, W. S. 1950. Ecological correlations and the behavior of individuals. *American Sociological Review* 15(3): 351-357.
- Rossmo, D. Kim, Yongmei Lu, and T. Bernie Fang. 2012. Spatial-temporal crime paths. In *Patterns, Prevention, and Geometry of Crime*, edited by Martin A. Andresen and J. Bryan Kinney. New York: Routledge.
- Sampson, Robert J. 1987. Urban black violence: The effect of male joblessness and family disruption. *American Journal of Sociology* 93(2): 348-382.
- Sampson, Robert J. 2012. *Great American City: Chicago and the Enduring Neighborhood Effect*. Chicago: The University of Chicago Press.
- Sampson, Robert J., and W. Byron Groves. 1989. Community structure and crime: Testing social-disorganization theory. *American Journal of Sociology* 94(4): 774-802.
- Sampson, Robert J., and Janet L. Lauritsen. 1994. Violent victimization and offending: Individual-, situational-, and community-level risk factors. In *Understanding and Preventing Violence: Social Influences*, eds. Albert J. Jr. Reiss and Jeffrey Roth, Washington DC: National Academy Press.

- Sampson, Robert J., Jeffrey D. Morenoff, and Thomas Gannon-Rowley. 2002. Assessing 'neighborhood effects': Social processes and new directions in research. *Annual Review of Sociology* 28: 443-478.
- Sampson, Robert J., and Stephen W. Raudenbush. 1999. Systematic social observation of public spaces: A new look at disorder in urban neighborhoods. *American Journal of Sociology* 105(3): 603-651.
- Sampson, Robert J., and Stephen W. Raudenbush. 2004. Seeing disorder: Neighborhood stigma and the social construction of "Broken Windows". *Social Psychology Quarterly* 67(4): 319-342.
- Sampson, Robert J., Stephen W. Raudenbush, and Felton Earls. 1997. Neighborhoods and violent crime: A multilevel study of collective efficacy. *Science* 277: 918-924.
- Sarnecki, Jerzy. 2001. *Delinquent Networks: Youth Co-Offending in Stockholm*. Cambridge: Cambridge University Press.
- Sastry, Narayan, Bonnie Ghosh-Dastidar, John Adams, and Anne R. Pebley. 2006. The design of a multilevel survey of children, families, and communities: The Los Angeles Family and Neighborhood Survey. *Social Science Research* 35: 1000-1024.
- Schaefer-McDaniel, Nicole, Margaret O'Brien Caughy, Patricia O'Campo, and Wayne Gearey. 2010. Examining methodological details of neighborhood observations and the relationship to health: A literature review. *Social Science and Medicine* 70(2): 277-292.
- Schoggen, Phil. 1989. *Behavior Settings: A Revision and Extension of Roger G. Barker's Ecological Psychology*. Stanford: Stanford University Press.
- Schulz, Florian, and Daniela Grunow. 2012. Comparing diary and survey estimates on time use. *European Sociological Review* 28(5): 622-632.
- Scott, Myrtle. 2005. A powerful theory and paradox: Ecological psychologists after Barker. *Environment and Behavior* 37(3):295-329.
- Sentse, Miranda, Jan Kornelis Dijkstra, Siegwart Lindenberg, Johan Ormel, and René Veenstra. 2010. The delicate balance between parental protection, unsupervised wandering, and adolescents autonomy and its relation with antisocial behavior: The TRAILS study. *International Journal of Behavioral Development* 34(2): 159-167.
- Shaw, Clifford R., and Henry D. McKay. 1942. *Juvenile Delinquency and Urban Areas*. Chicago: University of Chicago Press.

- Short, James F. Jr., and Fred L. Strodbeck. 1965. *Group Process and Gang Delinquency*. Chicago: The University of Chicago Press.
- Siennick, Sonja E., and D. Wayne Osgood. 2012. Hanging out with which friends? Friendship-level predictors of unstructured and unsupervised socializing in adolescence. *Journal of Research on Adolescence* 22(4): 646-661.
- Simons, Ronald L., Callie H. Burt, Ashley B. Barr, Man-Kit Lei, and Eric Stewart. 2014. Incorporating routine activities, activity spaces, and situational definitions into the social schematic theory of crime. *Criminology* 52(4):655-687.
- Simons, Ronald L., Leslie Gordon Simons, Callie H. Burt, Gene H. Brody, and Carolyn Cutrona. 2005. Collective efficacy, authoritative parenting and delinquency: A longitudinal test of a model integrating community- and family-level processes. *Criminology* 43(4): 989-1029.
- Skogan, Wesley. 1990. *Disorder and Decline: Crime and the Spiral of Decay in American Neighborhoods*. New York: The Free Press.
- Skogan, Wesley. 2015. Disorder and decline: The state of research. *Journal of Research in Crime and Delinquency* 52(4): 464-485.
- Smith, David J., and Russell Ecob. 2013. The influence of friends on teenage offending: How long does it last? *European Journal of Criminology* 10(1): 40-58.
- Smith, Edward A., Lori-Ann Palen, Linda L. Caldwell, Alan J. Flisher, John W. Graham, Catherine Matthews, Lisa Wegner, and Tania Vergnani. 2008. Substance use and sexual risk prevention in Cape Town, South Africa: An evaluation of the HealthWise program. *Prevention Science* 9(5): 311-321.
- Snijders, Tom A. B., and Roel J. Bosker. 2012. *Multilevel Analysis: An Introduction to Basic and Advanced Multilevel Modeling*. Second ed. Los Angeles: Sage.
- Sonck, Nathalie, and Henk Fernee. 2013. *Using Smartphones in Survey Research: A Multifunctional Tool. Implementation of a Time Use App; A Feasibility Study*. The Hague: The Netherlands Institute for Social Research (SCP).
- Spano, Richard. 2003. Concerns about safety, observer sex, and the decision to arrest: Evidence of reactivity in a large-scale observational study of police. *Criminology* 41(3): 909-932.

- Spano, Richard. 2005. Potential sources of observer bias in police observational data. *Social Science Research* 34(3): 591-617.
- Spano, Richard, and Joshua D. Freilich. 2009. An assessment of the empirical validity and conceptualization of individual level multivariate studies of lifestyle/routine activities theory published from 1995-2005. *Journal of Criminal Justice* 37: 305-314.
- Staff, Jeremy, D. Wayne Osgood, John E. Schulenberg, Jerald G. Bachman, and Emily E. Messersmith. 2010. Explaining the relationship between employment and juvenile delinquency. *Criminology* 48(4): 1101-1131.
- Stams, Geert Jan, Daniel Brugman, Maja Deković, Lenny van Rosmalen, Peter van der Laan, and John C. Gibbs. 2006. The moral judgment of juvenile delinquents: A meta-analysis. *Journal of Abnormal Child Psychology* 34: 697-713.
- Steenbeek, Wouter, and John R. Hipp. 2011. A longitudinal test of social disorganization theory: Feedback effects among cohesion, social control, and disorder. *Criminology* 49(3): 833-871.
- Steinberg, Laurence. 1986. Latchkey children and susceptibility to peer pressure: An ecological analysis. *Developmental Psychology* 22(4): 433-439.
- Steketee, Majone. 2012. The lifestyles of youth and their peers. In *The Many Faces of Youth Crime: Contrasting Theoretical Perspectives on Juvenile Delinquency Across Countries and Cultures*, eds. Josine Junger-Tas, Ineke Haen Marshall, Dirk Enzmann, Martin Killias, Majone Steketee and Beata Gruszczynska, New York: Springer.
- Stoolmiller, Mike. 1994. Antisocial behavior, delinquent peer association, and unsupervised wandering for boys: Growth and change from childhood to early adolescence. *Multivariate Behavioral Research* 29(3): 263-288.
- Sun, Ivan Y., and Jamie G. Longazel. 2008. College students' alcohol-related problems: A test of competing theories. *Journal of Criminal Justice* 36(6): 554-562.
- Sutherland, Edwin H. 1947. *Principles of Criminology Fourth Edition*. Chicago: J. B. Lippincott.
- Svensson, Robert, and Dietrich Oberwittler. 2010. It's not the time they spend, it's what they do: The interaction between delinquent friends and unstructured routine activity on delinquency. *Journal of Criminal Justice* 38(5): 1006-1014.

- Svensson, Robert, and Lieven Pauwels. 2010. Is a risky lifestyle always risky? The interaction between individual propensity and lifestyle risk in adolescent offending: A test in two urban samples. *Crime and Delinquency* 56(4): 608-626.
- Sykes, Richard E. 1978. Toward a theory of observer effect in systematic field observation. *Human Organization* 37(2): 148-156.
- Szalai, Alexander. 1966. Trends in comparative time-budget research. *American Behavioral Scientist* 9(9): 3-8.
- Szalai, Alexander. 1972. *The Use of Time: Daily Activities of Urban and Suburban Populations in Twelve Countries*. The Hague: Mouton.
- Taylor, Ralph B. 1987. Toward an environmental psychology of disorder: Delinquency, crime, and fear of crime. In *Handbook of Environmental Psychology*, eds. Daniel Stokols and Irwin Altman, New York: John Wiley and Sons.
- Taylor, Ralph B., Stephen D. Gottfredson, and Sidney Brower. 1984. Block crime and fear: Defensible space, local social ties, and territorial functioning. *Journal of Research in Crime and Delinquency* 21(4): 303-331.
- Taylor, Ralph B., and Sally A. Shumaker. 1990. Local crime as a natural hazard: Implications for understanding the relationship between disorder and fear of crime. *American Journal of Community Psychology* 18(5): 619-641.
- Tedeschi, James T., and Richard B. Felson. 1994. *Violence, Aggression and Coercive Actions*. Washington: American Psychological Association.
- Thoits, Peggy A. 2006. Personal agency in the stress process. *Journal of Health and Social Behavior* 47(4): 309-323.
- Thomas, Kyle J., and Jean Marie McGloin. 2013. A dual-systems approach for understanding differential susceptibility to processes of peer influence. *Criminology* 51(2): 435-474.
- Thomas, William I., and Florian Znaniecki. 1918-1920. *The Polish Peasant in Europe and America: Organization and Disorganization in America*. Boston: Legacy reprint series.
- Thorlindsson, Thorolfur, and Jón Gunnar Bernburg. 2006. Peer groups and substance use: Examining the direct and interactive effect of leisure activity. *Adolescence* 41(162): 321-339.
- Townshend, Tim G., and Marion Roberts. 2013. Affordances, young people, parks and alcohol consumption. *Journal of Urban Design* 18(4): 494-516.



- Tremblay, Marc Adélar. 1957. The key informant technique: A nonethnographic application. *American Anthropologist* 59(4): 688-701.
- Trucco, Elisa M., Craig R. Colder, and William F. Wieczorek. 2011. Vulnerability to peer influence: A moderated mediation study of early adolescent alcohol use initiation. *Addictive Behaviors* 36: 729-736.
- Urberg, Kathryn A., Qing Luo, Colleen Pilgrim, and Serdar M. Degirmencioglu. 2003. A two-stage model of peer influence in adolescent substance use: individual and relationship-specific differences in susceptibility to influence. *Addictive Behaviors* 28(7): 1243-1256.
- Van der Worp, Jan, and Duncan Beeckman. 2013. *Meer Dan de Helft van de Werknemers is Forens*. Statistics Netherlands (CBS). <http://www.cbs.nl/nl-NL/menu/publicaties/webpublicaties/dns/milieu-leefomgeving/publicaties/artikelen/archief/2013/2013-3838-wm.htm>. Accessed 27 May 2014.
- Van Halem, Sjoerd, Evelien M. Hoeben, Wim Bernasco, and Tom Ter Bogt. 2016. Measuring short and rare activities: Time-diaries in criminology. *Revised and resubmitted to electronic International Journal of Time Use Research*.
- Van Mastrigt, Sarah B., and David P. Farrington. 2011. Prevalence and characteristics of co-offending recruiters. *Justice Quarterly* 28(2): 325-359.
- Vásquez, Bob Edward, and Gregory M. Zimmerman. 2014. An investigation into the empirical relationship between time with peers, friendship, and delinquency. *Journal of Criminal Justice* 42:244-56.
- Vazsonyi, Alexander T., Lloyd E. Pickering, Lara M. Belliston, Dick Hensing, and Marianne Junger. 2002. Routine activities and deviant behaviors: American, Dutch, Hungarian, and Swiss youth. *Journal of Quantitative Criminology* 18(4): 397-422.
- Vitaro, Frank, Michel Boivin, and William M. Bukowski. 2009. The role of friendship in child and adolescent psychosocial development. In *Handbook of Peer Interactions, Relationships, and Groups*, eds. Kenneth H. Rubin, William M. Bukowski and Brett Laursen, New York: The Guilford Press.
- Wallace, John M., and Jerald G. Bachman. 1991. Explaining racial/ethnic differences in adolescent drug use: The impact of background and lifestyle. *Social Problems* 38(3): 333-357.
- Wallace, Danielle, Brooks Louton, and Robert Fornango. 2015. Do you see

- what I see? Perceptual variation in reporting the presence of disorder cues. *Social Science Research* 51: 247-261.
- Warr, Mark. 1993. Age, peers, and delinquency. *Criminology* 31(1): 17-40.
- Warr, Mark. 1996. Organization and instigation in delinquent groups. *Criminology* 34(1): 11-37.
- Warr, Mark. 2002. *Companions in Crime: The Social Aspects of Criminal Conduct*. Cambridge: Cambridge University Press.
- Weerman, Frank M. 2003. Co-offending as social exchange: Explaining characteristics of co-offending. *British Journal of Criminology* 43(2): 398-416.
- Weerman, Frank M. 2011. Delinquent peers in context: A longitudinal network analysis of selection and influence effects. *Criminology* 49(1): 253-286.
- Weerman, Frank M., Wim Bernasco, Gerben J. N. Bruinsma, and Lieven Pauwels. 2013. When is spending time with peers related to delinquency? The importance of where, what and with whom. *Crime and Delinquency*, 10.1177/0011128713478129.
- Weerman, Frank M., Wim Bernasco, Gerben J. N. Bruinsma, and Lieven J. R. Pauwels. 2015. Gender differences in delinquency and Situational Action Theory: A partial test. *Justice Quarterly*, 10.1080/07418825.2015.1064987.
- Weerman, Frank M., and Machteld Hoeve. 2012. Peers and delinquency among girls and boys: Are sex differences in delinquency explained by peer factors? *European Journal of Criminology* 9(3): 228-244.
- Weerman, Frank M., and Wilma H. Smeenk. 2005. Peer similarity in delinquency for different types of friends: A comparison using two measurement methods. *Criminology* 43(2): 499-523.
- Wegner, Lisa. 2011. Through the lens of a peer: Understanding leisure boredom and risk behaviour in adolescence. *South African Journal of Occupational Therapy* 41(1): 18-24.
- Weich, Scott, Elizabeth Burton, Martin Blanchard, Martin Prince, Kerry Sproston, and Bob Erens. 2001. Measuring the built environment: Validity of a site survey instrument for use in urban settings. *Health and Place* 7(4): 283-292.
- Weisburd, David, Wim Bernasco, and Gerben J. N. Bruinsma. 2009a. *Putting Crime in its Place: Units of Analysis in Geographic Criminology*. New York: Springer.

- Weisburd, David, Wim Bernasco, and Gerben J. N. Bruinsma. 2009b. Units of analysis in geographic criminology: Historical development, critical issues, and open questions. In *Putting Crime in Its Place: Units of Analysis in Geographic Criminology*, eds. David Weisburd, Wim Bernasco and Gerben J. N. Bruinsma, New York: Springer.
- Weisburd, David, Elizabeth R. Groff, and Sue-Ming Yang. 2012. *The Criminology of Place: Street Segments and Our Understanding of the Crime Problem*. Oxford: Oxford University Press.
- West, Donald J., and David P. Farrington. 1977. *The Delinquent Way of Life: Third Report of the Cambridge Study in Delinquent Development*. London: Heinemann.
- Weybright, Elizabeth H., Linda L. Caldwell, Nilam Ram, Edward Smith, and Joachim Jacobs. 2014. The dynamic association between healthy leisure and substance use in South African adolescents: A state and trait perspective. *World Leisure Journal* 56(2): 99-109.
- Wiehe, Sarah E., Aaron E. Carroll, Gilbert C. Liu, Kelly L. Haberkorn, Shawn C. Hoch, Jeffery S. Wilson, and J. Dennis Fortenberry. 2008a. Using GPS-enabled cell phones to track the travel patterns of adolescents. *International Journal of Health Geographics* 7(22): 1-11.
- Wiehe, Sarah E., Shawn C. Hoch, Gilbert C. Liu, Aaron E. Carroll, Jeffery S. Wilson, and J. Dennis Fortenberry. 2008b. Adolescent travel patterns: Pilot data indicating distance from home varies by time of day and day of week. *Journal of Adolescent Health* 42(4): 418-420.
- Wikström, Per-Olof H. 1998. Communities and crime. In *The Oxford Handbook of Crime and Punishment*, ed. Michael Tonry, Oxford: Oxford University Press.
- Wikström, Per-Olof H. 2004. Crime as alternative: Towards a cross-level situational action theory of crime causation. In *Beyond Empiricism: Institutions and Intentions in the Study of Crime*, ed. Joan McCord, New Brunswick: Transaction Publishers.
- Wikström, Per-Olof H. 2005. The social origins of pathways in crime: Towards a developmental ecological action theory of crime involvement and its changes. In *Integrated Developmental and Life-Course Theories of Offending*, ed. David P. Farrington, New Brunswick: Transaction Publishers.

- Wikström, Per-Olof H. 2006. Individuals, settings, and acts of crime: Situational mechanisms and the explanation of crime. In *The Explanation of Crime: Context, Mechanisms, and Development*, eds. Per-Olof. H. Wikström and Robert J. Sampson, Cambridge: Cambridge University Press.
- Wikström, Per-Olof H. 2007. The social ecology of crime: The role of environment in crime causation. In *Internationales Handbuch der Kriminologie*, ed. Hans-Joachim Schneider, Berlin: De Gruyter.
- Wikström, Per-Olof H. 2009. Crime propensity, criminogenic exposure and crime involvement in early and mid adolescence. *Monatsschrift für Kriminologie und Strafrechtsreform* 92(2-3): 253-266.
- Wikström, Per-Olof H. 2014. Why crime happens: A situational action theory. In *Analytical sociology: Actions and networks*, ed. Gianluca Manzo, Hoboken: John Wiley and Sons Ltd.
- Wikström, Per-Olof H., and David A. Butterworth. 2006. *Adolescent Crime: Individual Differences and Lifestyles*. Collumpton: Willan Publishing.
- Wikström, Per-Olof H., Vania Ceccato, Beth Hardie, and Kyle Treiber. 2010. Activity fields and the dynamics of crime: Advancing knowledge about the role of the environment in crime causation. *Journal of Quantitative Criminology* 26(1): 55-87.
- Wikström, Per-Olof H., Dietrich Oberwittler, Kyle Treiber, and Beth Hardie. 2012a. *Breaking Rules: The Social and Situational Dynamics of Young People's Urban Crime*. Oxford: Oxford University Press.
- Wikström, Per-Olof H., Dietrich Oberwittler, Kyle Treiber, and Beth Hardie. 2012b. The Peterborough Adolescent and Young Adult Development Study. In *Breaking Rules: The Social and Situational Dynamics of Young People's Urban Crime*, eds. Per-Olof H. Wikström, Dietrich Oberwittler, Kyle Treiber and Beth Hardie, Oxford: Oxford University Press.
- Wikström, Per-Olof H., and Robert J. Sampson. 2003. Social mechanisms of community influences on crime and pathways in criminality. In *Causes of Conduct Disorder and Juvenile Delinquency*, eds. Benjamin. B. Lahey, Terrie E. Moffitt and Avshalom Caspi, New York: Guilford Press.
- Wikström, Per-Olof H., and Robert Svensson. 2008. Why are English youths more violent than Swedish youths? A comparative study of the role of crime propensity, lifestyles and their interactions in two cities. *European Journal of Criminology* 5(3): 309-330.

- Wikström, Per-Olof H., Kyle Treiber, and Beth Hardie. 2012c. Examining the role of the environment in crime causation: Small-area community surveys and space-time budgets. In *The SAGE Handbook of Criminological Research Methods*, eds. David Gadd, Susanne Karstedt and Steven F. Messner, Los Angeles: SAGE Publications.
- Wikström, Per -Olof. H., and Rolf Loeber. 2000. Do disadvantaged neighborhoods cause well-adjusted children to become adolescent delinquents? A study of male juvenile serious offending, individual risk and protective factors, and neighborhood context. *Criminology* 38(4): 1109-1142.
- Wilson, James Q., and George L. Kelling. 1982. Broken windows: The police and neighborhood safety *Atlantic Monthly*: 29-38.
- Wong, Siu Kwong. 2005. The effects of adolescent activities on delinquency: A differential involvement approach. *Journal of Youth and Adolescence* 34(4): 321-333.
- Yang, Sue-Ming, and Chih-Chao Pao. 2015. Do we "see" the same thing? An experimental look into the black box of disorder perception. *Journal of Research in Crime and Delinquency* 52(4): 534-566.
- Yin, Zenong, David S. Katims, and Jesse T. Zapata. 1999. Participation in leisure activities and involvement in delinquency by Mexican American adolescents. *Hispanic Journal of Behavioral Sciences* 21(2): 170-185.
- Young, Jacob T. N., Cesar J. Rebellon, J. C. Barnes, and Frank M. Weerman. 2015. What do alternative measures of peer behavior tell us? Examining the discriminant validity of multiple methods of measuring peer deviance and the implications for etiological models. *Justice Quarterly* 32(4): 626-652.
- Yuan, Ke-Hai, and Peter M. Bentler. 1998. Robust mean and covariance structure analysis. *British Journal of Mathematical and Statistical Psychology* 51(1): 63-88.
- Yu, Hongbo, and Shih-Lung Shaw. 2007. Revisiting Hägerstrand's time-geographic framework for individual activities in the age of instant access. In *Societies and Cities in the Age of Instant Access*, eds. Harvey J. Miller, Dordrecht: Springer.
- Zenk, Shannon N., Amy J. Schultz, Graciela Mentz, James S. House, Clarence C. Gravlee, Patricia Y. Miranda, Patricia Miller, and Srimathi Kannan. 2007. Inter-rater and test-retest reliability: Methods and results for the neighborhood observational checklist. *Health and Place* 13(2): 452-465.

